

Comparison of Improvements Made in Various
Continuous ~~Bil~~ Billet Cogging Mills, by
A. Poncelet.

FRENCH, per. Centre de Documentation Siderurgique
in Circulaire d'Informations Techniques, Vol XVIII,
No 10, 1961, pp 2247-2262.

BISI 3013

WEur - France
Econ
Jan 63
list 162

219,244

Convergence of Cholinergic and Non-Cholinergic
Fibers on the Ammonic Pyramidal Cells and the
Granule Cells of Fascia Dentata, by P. Poncelet,
6 pp, and 4 Atch.

FRENCH, per, Acta Neur et Psych Belg, Vol LX,
No 7, 1960, pp 631-637.

NIH 10-19-61

Sci - Med

179, 379

Jan 62

Study of Various Continuous Billet Mills, by *H.*
Poncelet. UNCLASSIFIED

FRENCH, per, Centre Doc Sider, Circ Inform Tech,
1956, No 12, pp 2425-2442.

By the Hon. H. G. G.
~~CONFIDENTIAL~~
Tr 728
(L3.5.0)

WEur - France
Econ
Apr 58

2LA 61-16216

62,696

Some Problems in Algerian Agriculture Illustrated
by Examples from the Department of Tiaret (June 1963),
by Jean Poncet, 35 pp.

FRENCH, per, Tiers-Monde, Vol V, No 18, Apr-Jun 1964,
pp 211-233.

JPRS 27,850

Africa-Algeria

Econ

Feb 65

272,495

Improvements in Rigid Gaskets, by
Pierre Poncet, 9 pp.

FRENCH, Patent No 1,105,990.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr

196, 232

May 62

69
Protection of the Mechanical Properties of Wool by
the Use of Formaldehyde in Dyeing Operations at
High Temperatures, by P. Paschall, et al.
FRANCE, par, Bulletin Int Institut Textile de France,
No 183, 1962, pp 1175-1177.
CERO No 6845

Sch - M/M
Apr 64

237,227

J-4750

(DC-2993).

United More Closely: Firmly Walk the Socialist
Path, by Ponchen Lama, 2 pp.

CHINESE, np, Tibet Jih-pao, Lhasa, 1 Jan 1959,
p 1.

JPRS-951-D

FE - Tibet

Pol - Soc

Oct 59

Ponchon, M., Dusollier, G., and Derobert, M.
STUDY OF THE DEVITRIFICATION OF AN OPAL
GLASS BY X-RAYS (Essai d'Etude de la Devitrification
d'Un Verre Opale au Moyen des Rayons X). [1963] [11p]
(foreign text included)
Order from SLA \$1.60

TT-64-14031

Trans. of Verres et Réfractaires (France) 1960, v. 14,
no. 6, p. 840-842.

TT-64-14031

I. Ponchon, M.
II. Dusollier, G.
III. Derobert, M.

85400

(Materials--Ceramics, TT, v. 12, no. 2)

Office of Technical Services

Remarks On Some Technical Innovations In the
Marking Of Tablets, by R. Ponci.

SPANISH, per, Farmaco (Edizioni Pratca), Vol XII,
No 4, 1957, pp 201-203.

CSIRO

Oct. 62

Use of
~~RESEARCH~~ Intramarterial Injections, by Aldo A. Pondo,
A. G. Franco, A. M. Pelosi, 6 pp.

PORTUGUESE, per, Folha Medica, Vol XXXVI, 5 Sep
1955, p 129.

SLA 59-10830

Sci
Dec 59
Vol 2, No 5

103,578

Landing and Takeoff of Helicopters in a Restricted
Area, by Ladislav Benes, Zdenek Pondelicek, 8 pp.
CZECH, per, Kridla Vlasti, No 5, 1964, pp 137; 154-157.
ACSI I-6115 C
ID 2204054464

EEur - Czechoslovakia
Mil
Feb 65

p 30
174,162

HERASYMENKO, P.
PONDELIN, G.

Skoda-Works in Pilsen - Stahl und Eisen, vol. 53,
pp. 381-382, 2 tables, 1500 words; 1933.

Analytical determination of ferrous oxide in molten
steel according to Herty's Method

Brutcher, Trans. Order No. 116, \$1.50

A4068

BULGARIAN CULTURAL OFFENSIVE ON A BROAD FRONT,
BY PETUR PONDREV, 6 PP.

BULGARIAN, NP, LITERATUREN FRONT, NO 23,
JUN 1963, PP 1-2.

JPRS 20,374

EEUR - BULGARIA
POL
JUL 63

237,547

Notes of A Soviet Doctor, by G. S. Pondosv

RUSSIAN, bk, HEC Jan-Feb 1959

Consultants Bureau

Sci + Med

80,625

Grey Iron for Dynamically Loaded Cast
Iron Bodies, by J. Ponec.
CZECH, per, Strojirenstvi, Vol 12, No 8,
1962, pp 608-616.
NT-490

J. Ponec

Sci-Mech Indus Civ Mar Engr
Nov 66 313,566

Grey Iron For Dynamically Loaded Cast Iron
Bodies, by J. Ponec,
CZECH, per, Strojirenstvi, Vol. 12, No. 18, 1962,
pp 608-616
GB 228/NT 490 - 270/-

J. Ponec

Sci -
Aug 67

335-666

A Boat in the Stratosphere With a Crew of Three, by
V. L. Ponedel'nik, 1 pp

RUSSIAN, np, Izvestiya, 17 Sep 1961, p 1. 9672811

*FTD-TT-61-258

Sci - Space Res

Nov 61

The Reaction Between Hydrogen and Oxygen on Evaporated
Palladium Films, by Z. Knor, V. Ponets, et al,
5 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol IV, No 3,
1963, pp 437-442.

CB

Sci

Aug 64

265,441

(87-3510)

ROLES OF LOCAL ADMINISTRATIONS ARE BECOMING
POLITICALLY INDEPENDENT, BY YI PONGGYON, 12 PP.

KOREAN, PER, KULLDA, NO 7, 20 MAY 1968, PP 28-32.

JPRS 15007

FE - KOREA
POL.
AUG 68

202,433

(NY-5848).

Let Us Become Models in Reaching the First Plateau of
the Seven-Year Plan and Establish the Heroic and
Indomitable Spirit of the Capital of the Revolution,
P'yongyang, by Pong P'il-yun, Yi Tong-gun,

KOREAN, np, Rodong Sinmun, 13 Jan 1961, p 2.

*JPRS

FE - N. Korea

Pol

13 Feb 61

#50

(N 4-4040)

Let Us Decisively Improve the Work of the County
Party Committee to Fit the New Environment - the
Kangso-gun Party Committee Plenary Meeting Held Under
the Direction of Kim Il-song, by Pong P'il-yun,
Chong Yon-son,

KOREAN, np, Nodong Sinmun, No 4569, 21 Feb 1960,
pp 2, 3.

*JPRS

FE - Korea

Pol - Communist Party
3 May 60

50

(NY-3912).

Necessity and Significance of Unifying Trial and
Judicial Administration, by Yi Pong-gol, 9 pp.

KOREAN, per, Minju Sabop, No 10, 1959, pp 4-8.

JPRS 2732

FE - Korea

Pol - Law

Jun 60

117,537

2
Reduction of Working Time as an Important Pre-
condition for Extensive Utilization of Fixed
Assets, by Laszlo Fungor, 18 pp.
HUNGARIAN, par, Munkügyi Szemle, Vol VI,
No 12, 1962, pp 1-4.
JPRS 24360

EE-Hungary
Econ
May 61

837, 003

Microscopic Flocculation Reaction on Slides by the
Double Diffusion Method in Agar Between Poliomyelitic
Antibodies and Antigen, by M. F. Paccoud, E.
Pongratz, J. Schlaepfer, 20 pp.

FRENCH, per, Archiv fuer die Gesamte Virusforschung,
Vol X, No 3, 1960, pp 335-350.

NIH 4-2-61

Sci - Med
Jul 61

158, 315

The Microscopic Flocculation Reaction on Slides by
the Double Diffusion Method in Agar Between
Poliovirus Antibodies and Antigens. II. Comparative
Study of the Neutralizing, Complement Fixing and
Flocculating Antibodies, by M. F. Paccard, E.
Pongratz, J. Schlaepfer, 18 pp.

FRANCK, per, Archiv fuer die Gesamte Virusforschung,
Vol X, No 3, 1960, pp 351-360.

NID 3-51-61

150,606

Sci - Med
May 61

POLISH CHEMICAL INDUSTRY AND FOREIGN TRADE, BY
ANTONI PONIATOWSKI, 8 PP.

POLISH, PER, PRZEDSI. CHEMICZNE, NO 2, 1963,
PP 59-61.

JPRS 19611

EE-POLAND
ECON
MAY 63

231,467

AREVALO SPEAKS ON LATIN AMERICAN PROBLEMS,
BY ELEDA FORTATONICA, 9 PP.
GOVERNMENT USE ONLY

SPANISH, IP, EL DIA, 21 FEB 1963, PP 1, 6.

JPRS / OGD: 017

LA - GUATEMALA
POL
MAR 63

215,565

Manufacture of Synthetic Tanning Agents,
by J. Ponie, V. Navratil, et al.
RECH, Patent 106915, 3 pp.
•ACSI J-0129
ID 2204031866

23

J. Ponie

Sst-
Scom/Czech /REur
Jun 66

THE PROBLEMS OF HIGHER STUDIES AND EMPLOYMENT FOR
RETURNED OVERSEAS STUDENTS, BY PO-CHEN, 11 PP.

CHINESE, PER, CH'IAO-AN PAO, NO 4, 1963, PP 34-35.

JPRS 81963

FE-CHINA

SOC

NOV 63

241,246

Train the Returned Overseas Chinese Students to Be
Socialist-minded and Cultured Builders, by Po-nien,
7 KP.

CHINESE, PER, Chiao-wu Pao, No 10, 20 Oct 1959.

AmerConGen, Hong Kong
Ext from China Mainland Mag,
No 204, 14 Mar 1960

FE - China
Pol
Apr 60

112, 572

Tsunami and the Nuclear Explosion, by N. Ponikarov,
V. Chumakov, 5 pp.
RUSSIAN, per, Voennoye Znaniya, No 10, Oct 1964,
pp 46-47.
JPRS 27,893

Sci-Earth Sciences
Feb 65

272,917

(1) Sounding Leads, by I. T. Dorofeev; (2) Radio Navigation, by G. M. Penikarovskii, 46 pp.

UNCLASSIFIED

chix
RUSSIAN, bk, Voluntary Society For Cooperation With Army, Air Force and Navy (DOSAAF), Ministry Of the River Fleet, Moscow, 1952, pp 148-171, 172-185, Encl 1 to COMNAVGER Rep 6-90-53, Sep 1953.

Navy Tr 917/ONI-A 537

USSR
Military

8403

SETER

(NY-2878).

Export of Complete Industrial Plants, by Jan
Ponikowski, 10 pp.

POLISH, per, Przegląd Mechaniczny, No 10, Warsaw,
25 May 1959, pp 293-296.

JFR3-1895-N

EEur - Poland

Econ - Manufacturing, Machinery

Oct 59

98,475

REF ID:

(NY-2767).

New Tasks of the Machine-Tractor Stations in
Poland, by M. Ponikowski, 10 pp.

POLISH, par, Nowe Rolnictwo, Vol VIII, No 11,
1 Jun 1959, pp 406-409.

JPRS-1840-N

ESur - Poland
Econ - Agriculture
Aug 59

94, 257

(SF-1855)

CENTRALIZED USE OF FARM EQUIPMENT, BY
MARIAN PONIKOWSKI, 3 PP.

POLISH, PER, MECHANIZACJA ROLNICTWA, NO 12,
1961, P 27.

JPRS 13714

EEUR - POLAND
ECON
SCI - ENGR
MAY 62

194,843

(NY-6430)

MACHINERY SETS AT AGRICULTURAL CIRCLES BY
X MARIAN PONIKOWSKI, WIESLAW KASPRZYK, 6 PP.

POLISH, PER, MECHANIZACJA ROLNICTWA, VOL VIII,
NO 8, 1961, PP 27-29.

JPRS 12948

EEUR - POLAND
ECON
MAR 62

185,635

(NY-6430/3)

Concentration of Agricultural Machines, by
Marian Pomikowski, 10 pp.

POLISH, per, Mechanizacja Rolnictwa, Vol VIII,
No 3, 1961, pp 14-18.

JPRS 9763

EEur - Poland

161,498

Econ

Aug 61

(NY-6402/1)

Concentration of Mechanization in Agricultural
Circles, by Marian Ponikowski, Zbigniew Roman,
8 pp.

POLISH, per, Mechanizacja Rolnictwa, No 1, Jan 1961,
pp 6-8.

JPRS 9614

EGB - Poland

Econ

Jul 61

160,289

Chemiluminescent Quantitative Analysis, by A. A.
Ponimarenko, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CII, 1955,
pp 539-542.

SLA Tr R-1326

Sci

Jun 58

65,840

5849

On Results of Carrying Out the Periodical
Process of Leaching at USSR'-Kamenskogorsk Lead-
Zinc Combine, by B. M. Fenin, 4 pp.

RUSSIAN, Pr., Tsvetnyye Metally, No 8,
Moscow, Aug 1958, pp 72, 73.

NG JPRS Tr L-1300-D

Sci - Minerals, Metals
Jan 59

78,324

Poninski, Marek and Ulinaka, Alina.
LABORATORY SCALE PRODUCTION OF ANHYDROUS
FERRIC CHLORIDE FREE FROM Mn^{2+} AND Cu^{2+} .
[1963] [7p] (fig omitted) 8refs
Order from SLA \$1.10

63-20128

Trans. of Roczniki Chemii (Poland) 1956, v. 30
p. 311-[314].

DESCRIPTORS: *Iron compounds, *Chlorides, Production,
Synthesis (Chemistry), Purification, Impurities,
*Manganese, *Copper, *Laboratory equipment, Design.

(Chemistry--Inorganic, TT, v. 10, no. 11)

63-20128

I. Poninski, M.
II. Ulinaka, A.

200580

Office of Technical Services

A Study of the Phage Titre Increase test in a
Routine Laboratory,
by B. Ya. Poniavin, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 6, 1960, pp 135-137

PP

165,590

Sci

May 61

(SI-5171)

Initial Reactions of the Human Body to the Effect
of Ionizing Radiation, by M. N. Fateyeva,
A. I. Ponzovskaya, V. V. Sokolov, N. I.
Gorbarenko, Ye. A. Denisova, V. Ye.
Ostapovich, 7 pp.

RUSSIAN, per, Medit Radiol, No 8, 1960.

JPRS 7198

Sci

Dec 60

134, 311

The Effect of Ca^{137} on the Human Body, by
M. E. Pateyeva, V. S. Klimov, A. I. Ponizovskaya,
M. I. Gorbarenko, V. V. Sokolov, M. I. Smirnova,
17 pp.

RUSSIAN, per, Medit Radiolog, Vol V, No 7, 1960.

JPRS 5761

Sci - Med

Nov 60

131,586

Solubility in the Na, Mg // Cl, $\text{HCO}_3\text{-H}_2\text{O}$ System at
 0° with Carbon Dioxide at 4 and 10 kg cm^{-2} , by
A. M. Ponizovskiy, N. M. Vladimirova, F. A. Gordon-
Yanovskiy, 3 pp.

11,

RUSSIAN, per, Zhur Neorg Khim, Vol V, No ~~16~~, 1960,
pp 2587-2592.

Cleaver-Hume Press

Sci

170,071

Sep 61

Electronographic Investigation of the Mat Nature
of Passive Films, by V. P. Batrakov, I. A.
Ponizovskiy, 4 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 7, 1956, pp 830-833.

Columbia Tech

Sci- Phys

Sep 57

53,251

Physicochemical Studies of the Perekop ~~Sand~~
Lakes, by A. M. Ponizovskiy, E. P. Melesin
4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 6
1960, pp 1329-1336.

Cleaver-Hume Press

156,143

Sci

Apr 61

A Note on Commutative Semigroups, by I. S.
Ponizovskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII,
No 6, 1962, pp 1258-1260.

Amer Math Soc
Vol 3, No 1

Sci - Math

211, 651

Sep 62

Inversion Semigroups With a Finite Number of
Idempotents, by I. S. Ponizovskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIII,
No 6, 1962, pp 1282-1285.

Amer Math Soc
Sov Math - Dok
Vol III, No 2

211, 595

Sci - Math

Sep 62

The Effects of Certain Hardening and Stabilising
Elements on the Microstructures and Properties
of Welds in High-Chromium High Temperature
Steels, by N. I. Kaldovskiy, A. M. Ponizovtsev,
7 pp.

RUSSIAN, per, Avtomat Svarka, No 2, 1964,
pp 23-29.

HWRA

Sci
Jun 64

261,487

The CO Welding of Joints between 15Kh11MF3 Steel
and 15Kh11MF or 20KhMF Steels, by N. I. Kakhovskiy,
A. M. Ponomarev, 6 pp.

RUSSIAN, per, Avtomat Svarka, No 11, 1961,
pp 20-26.

ENR

Sci

Oct 62

214,107

The Repair and Welding of Structures in
1Kh20H3G3D2L Steel by the CO₂ Process, by
N. I. Kakhovskiy, A. M. Ponizovtsev, 6 pp.

RUSSIAN, per, Avtomat Svarka, Vol LXXXII,
No 3, 1960, pp 12-18.

BWRA

147,761

Sci

Apr 61

An Electrode Wire for the CO₂ Welding of Low Alloy
Steel Ship Hulls, by N. I. MAKHOVSKIY,
B. A. Kanger, A. M. Ponizovtsev, 4 pp.

RUSSIAN, per, Avtomat Svarka, No 12, 1960,
pp 75-78.

RUSSIA

171, 016

Sci

Oct 61

The CO₂ Welding of Joints Between 1Kh20H3G3D2L and
20GSL Steels, by N. I. Kakhovskiy, A. M. Ponomarev,
5 pp.

RUSSIAN, per, Avtomat Svarka, Vol LXXXII, No 4, 1960,
pp 22-26.

BMBA

Sci -
Apr XI 61

146,463

The Use of Anti-Friction Bearings in the Ironworks
as Seen From the Maintenance Point of View, by
Hans Ponnath, 22 p.

GERMAN, per, Stahl und Eisen, 1954, Vol LXXIV, No 7,
pp 396-402,

SLA 59-20939

Sci
Mar 60
Vol 3, No 1

110, 929

Aluminum Isopropoxide, by W. Ponndorf, 4 pp.

GERMAN, per, Z. Angew Chem, Vol XXXIX, pp 138-143, 1926.

SLA 3295

Sci - Chem
Aug 58

70,561

Method of Constructing Silos, Wells, and Other
Circular Bioldings, and Silos Thus Constructed,
by Rudolf Ponninger, Friedrich Ostreicher,
5 pp.

AUSTRIAN, Patent No 171,023.

Patent Office

Sci-Engr

Nov 63

242,308

On the Synthesis of an Optical Control System, by
V. M. Fomchenkov, (Leningrad) 25pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Ek Tekh Nauk,
Tekh Kibernetika, No 5, 1963, pp 149-156.

JPRS 22648

Eol
Jan 64

246,873

The Mineral Composition and Genesis of Deposits
of the Contemporary Beach of the West Coast
of the Crimea, by G. A. Bulkin, V. S. Ponomar',
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 6, 1959, pp 1265-1268.

AFI

Sci

Jun 61.

152, 257

(NY-6353)

At the Presidium of the Scientific Medical Council
of the Ministry of Health RSFSR, by Ye. K. Ponomar',
15 pp.

RUSSIAN, per, Byulleten' Uchenogo Med Soveta
Min Zdrav RSFSR, No 1, 1961, pp 37-43.

JPRS 9858

165,004

USSR

Soc

Sci & Med

Aug 61

S-381/60

(NY-3205)

In the Presidium of the Scientific Medical Council
of the Ministry of Health RSFSR, by Ye. K.

Ponomarev, 13 pp.

RUSSIAN, per, Sovet Med, Vol XXIV, No 3, 1960,
pp 150-155.

JPRS 5132

Sci - Med

Aug 60

122,804

Rye, by M. K. Ponomarchuk.

RUSSIAN, bk, Za Vy^{so}kie Uroshai Zernovikh Kul'tur,
Moskva, Sel'khozgiz, 1955, pp 319-323. CIA
560185

USDA

37,447

USBR

Sci - Biology

Econ - Agriculture

Aug 1956

Isotope Exchange of Oxygen in Substituted Benzoic
Acids with H_2O^{18} , by I. P. Grigorov, M. P.
Ponomarevskiy, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12,
1959, pp 3895-3897.

CB

Sci

Nov 60

133,218

Kinetic Isotope Effect of Deuterium in the Etard Reaction
by I. P. Gragarov and M. P. ~~Fonemarchuk~~ pp. 7

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 11,
1962, pp. 3563 - 3574

CB

Sci

Aug 63

344,699

Investigation of the Mechanism of the Hydrolysis
of Nitro-Substituted Aryl Sulfonates by Means of ^{18}O ,
by R. V. Vizinger, E. K. Savchuk, M. P. Ponomarechuk,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 6, 1959,
pp 1257-1259.

Consultants Bureau

Sci

119,526

Jun 60

On Acid Sodium Borates, by J. Ponomareff, 14 pp.

GERMAN, per, Z fuer Anorg Chem, Vol LXXXIX, No 3/4,
5 Nov 1914, pp 383-392.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Chem
Jan 58

57,971

USSR/Sci/Geophysics/Oceanology/Heat Exchange

CP

On the Formula of ^{the} Negative Heat Exchange ^{between} of Air and Water,
by G. P. Ponomarenko, 11 pp. UNCLASSIFIED
~~UNCLASSIFIED~~ ^{academy of Sciences}
RUSSIAN, per, Trudy Inst Okeanol, Vol II, 1948. ^{USA}

→ Navy Tr 241/H.O.

P-June CTS A 9406
Nov

PONOMARENKI, V.P. Rare deep-sea fishes of the North Atlantic.

Priroda 3(2):83-5 (1959)

(NRC/C-8151)

A Simplified Fluorometer with an FEU-19
Photomultiplier, by D. P. Shcherbov, A. I.
Ponomarenko, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 9, 1960,
pp 1143-1145.

IEA

Sci

Jul 61

167,312

PONOMARENKO, A. A.

~~MA~~TSIEVICH, T. E.

The Preparation of 3, 5-Dichlorophthalic Acid.

The Journal of General Chemistry of the USSR, Vol XX,
No 10, Oct 1950, pp 1911 - 1912 (Russ p 1845).

Consultants Bureau
New York

USSR

17714

Luminol Indicator Paper for Hydrogen Peroxide Detection, by A. A. Ponomarevskiy, 2 pp.

Full translation.

RUSSIAN. bmo per, Zhurn. Anal. Khim. SSSR, Vol X, No 2, Mar/Apr 1955, pp 132-133. CIA D 151340

Consultants Bureau

Scientific - Chemistry

ATS-300

24,486

Jun 55

The Reaction Between Carbon Tetrachloride and
Sodium Nitrite, by A. A. Ponomarenko, R. E.
Shindel', 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 2,
1960, pp 306-312.

Cleaver-Rums Press

Sci.

132,045

Nov 60

PONOMARENKO, A. A., Chair of Org Chem, L'vov State U.
imeni I. Franko

Synthesis of Monochlorophthalic Anhydrides from
Mononitrophthalic Anhydrides

Zhur Obshch Khim, Vol XX, No 3, 1950 (Mar), pp 469-
-501 472 CIA D 182334

Consultants Bureau Translation

A7404

Determination of Small Amounts of Phenols
by a Chemiluminescent Method, by
A. A. Ponomarenko, L. M. Amelina, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII,
No 10, 1963, pp 1244-1249.

CB

Sci
Aug 64

264,805

Direct Replacement of a Nitro Group in Aromatic and
Heterocyclic Nitro Compounds by Halogen. I. In-
vestigation of the Reaction of O-Chloronitroben-
zene with Carbon Tetrachloride

By A.A. Ponomarenko, pp 6

RUSSIAN, per, Zhur Obshch Khimii, Vol XXXII, No 12,
1962, pp 4029-4034

CB

Sci

241-077

Oct 63

PONOMARENKO, A. A.

A STUDY OF THE REACTION OF TETRACHLOROPHTHALIC
AND PHTHALIC ANHYDRIDES WITH PENTAERYTHRITOL

7 Pages

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 3, Mar 1950.

Consultants Bureau Translation

A 9403

Electrical Conductivity of the Systems Aluminum
Chloride - Acetamide - Nitrobenzene and Aluminum
Chloride - Urea - Nitrobenzene, by B. Ya Rabinovich,
A. G. Ponomarenko, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2,
1955, pp 255-260. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,351

Cryoscopy of the System Aluminum Chloride-
Acetanide-Nitrobenzene, by B. Ya. Rabinovich,
A. G. Ponomarenko, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 6, Jun 1953, USSR, pp 923-925.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,705

Material on the Study of Klinefelter's Syndrome,
by A. M. Ponomarenko, 5 pp.
RUSSIAN, per, Vestnik Ak Medit Nauk SSSR,
Vol XVIII, No 12, 1963.

JPRS 24398

Sci
May 64

256, 886

Ponomarev, A. P.
UTILIZATION OF STEAM COMPRESSORS IN THE
EVAPORATING SYSTEM. [1963] 8p. (figs. omitted).
Order from OTS or SLA \$1.10 63-16364

Trans. of Sakharova Prom[yshlennost'] (USSR) 1954,
v. 28, no. 3, p. 11-14.

DESCRIPTORS: *Steam, *Compressors, *Evaporators,
Refineries, *Carbohydrates.

Use of steam compressors is effective in all cases,
when vapor from last effect goes into the condenser.
Due to the work of compressors, the consumption of
steam used for the concentration of juice and sirups is
saved at the same or increased density. Use of steam
compressors increases rate of vapor production which
improves performance of the evaporators. Use of com-
pressors in the absence of reserved heat transfer
capacity of first evaporator body permits the increase
(Food, TT, v. 10, no. 8) (over)

63-16364

I. Ponomarev, A. P.

1247803

Office of Technical Services

The Flame Proofing of Cotton Fabrics, by B. V.
Ponczarenko. UNCL

RUSSIAN, per, Tekstil Prom, No 1, 1959,
pp 69-71.

DSIR LLU RTS 1382

(5s. Od.)

USSR

Econ

Feb 60

Sci - Chem Chem

107,241

PONOMARENKO, G.

Evaporation and Heat Exchange in the Sea of Okhotsk
Met i Gid, No 10, Oct, 1940, p 1-9-113.

HQ, Air Weather Service, A-2, Technical Research Files
Acc. 47.1584.

A 9405

Study of Cementite in Iron-Graphite [Powder]
Alloys, by N. Z. Pozdnyak, E. K. Ponomarenko.

RUSSIAN, per, Metallurg Obrab Met, No 12,
1960, pp 39-41.

HB 5532

Sci-Min/Met
Jan 63

219,913

USSR(SF-2109)

REDUCING THE COST OF ROAD WORK, BY G. I.
PONOMARENKO AND P. A. KENIROVSKIY, 3 PP.

RUSSIAN, PER, AVTOMOSTELNIYE DOROGI, NO. 3,
MARCH 1961, PP 77-8.

JPRS L24L3

USSR
ECON
FEB 62

182,961

The 10th Cruise of SRV "Mikhail Lomonosov" in the
Atlantic Ocean, by G. P. Ponomarenko, 15 pp.

RUSSIAN, per, Okeanologiya, Vol II, No 1, Moscow.
1962, pp 164-172.

Navy Tr 3321/HO 171

Sci - Earth Sci & Astron
Mar 65

224,823

Rides in Spitsbergen's Ice-Fjord, by G. P.
Ponomarenko, 4 pp. UNCLASSIFIED

RUSSIAN, per, Meteoral i Gidrol, Vol V, No 5,
1939, pp 85-89.

Navy Tr 860/NO 150

Scientific - Geophysics
Jul CTS/DEX

AT 2209
16,351

The Possible Influence of the Nutrition of
Young Cod on Its Abundance, by
I. A. ~~XXXX~~ Ponomarenko.

RUSSIAN, par, Trudy Soveshchani, No 13,
1961, pp 1 301-306.

Dept of Interior
SI1211 B82 No 487
NLL Ret 5128.4 1963 (10-171) (LOAN)

Sci- Biol

Sep 63

344,018

1740-H

Scientific Seminar In The Operating Subsections of The
Hydrometeorological Service, by I. M. Ponomarenko, 3 pp/

RUSSIAN, per, Met 1 Qid, No 3, Leningrad, 1958, pp 69-
70.

US JPRS Tr L-491-M

USSR - Leningrad
Sci - Geophysics

Jan 59

79,314

Hydrometeorological Service in the People's
Republic of Albania, by I. M. Ponomarenko, 3 pp.

RUSSIAN, per, Met 1 Gid, No 7, Leningrad, 1957,
pp 52-53.

US JPRS/DC-L-1006

Sai - Geophysics
17 Nov 1958

75, 770

A New Method of Isolating and Fractionating
Synthetic Fatty Acids, by N. K. Smolovskaya,
I. Ya. Ponomarenko, Gp.

RUSSIAN, per, *Khimiya i Tekhnologiya
Tselly i Mass*, Vol 9, No 6, 1964,
pp 52-57.

AFS-06179R

I. Ya. Ponomarenko

333, 835

Sci
Aug 67

Determination of U.H.F. Electromagnetic Field
Intensity Due to Coherent Atmospheric Scattering
in the Deep Shadow Region, by L. M. Ponomarenko,
9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6,
1959, pp 930-935.

PP
*Navy/APL

127,455

Sci
Sep 60

Possible Influence of the Distribution of Young Cod
on its Abundance, by L. Ye. Ponomarev.
RUSSIAN, per, Trudy Sovetskoye Ikh. Khoz. Ak.
Morsk. Resh., No 12, 1962, pp 302-304.
NIL/5438.4 (Comm)

DEPT. OF INTERIOR
FISH AND WILDLIFE SERVICE
BCF, BUREAU OF FOREIGN FISHERIES

Sci - Biol/Res
Jun 64

281,224

(NY-6499)

Approximate Formula for Estimating Coherently-
Scattered Fields in Long-Distance UHF Propagation,
by L. M. Ponomarevko, 15 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,
MVO, Radiotekh, Vol IV, No 5, Sep/Oct 1961.

JPRS 13687

Sci
May 62

194,339

Investigation of Antenna Installations According
to Cosmic Sources of Radio Radiation with Finite
Size, by O. A. Boguslavskiy, A. P. Molchanov,
P. V. Olianiuk, L. M. Ponomarenko, 9 pp.

RUSSIAN, per, Radiotekh i Elektro, Vol I, No 6,
1956, pp 873-877.

SLA R-3082

Sci

Jul 59

92,523